

ABSTRACT

The present invention relates to nucleotide sequences of *TCL-1* genes and amino acid sequences of their encoded proteins, as well as derivatives and analogs thereof, and 5 antibodies thereto. The *TCL-1* gene sequence is preferentially expressed early in T and B lymphocyte differentiation. The present invention further relates to the use of *TCL-1* genes and their encoded proteins as diagnostic and therapeutic reagents for the detection and treatment of disease states 10 associated with chromosomal abnormalities.

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